



Goods Movement

Environmental Justice Analysis & Community Outreach Study

Presentation to the SCAG Goods Movement Task Force

October 15, 2008

Study Partners

- Lead Agencies:
 - Riverside County Transportation Commission
 - LA County Metropolitan Transportation Authority
 - San Bernardino Associated Governments
 - Caltrans

Study Goals and Objectives

- Create meaningful EJ and goods movement information
- Combine community insight with technical analysis
- Create a guidebook that:
 - Addresses regional and localized needs
 - Produces measurable and lasting results
 - Is updatable in the future

Advisory Structure

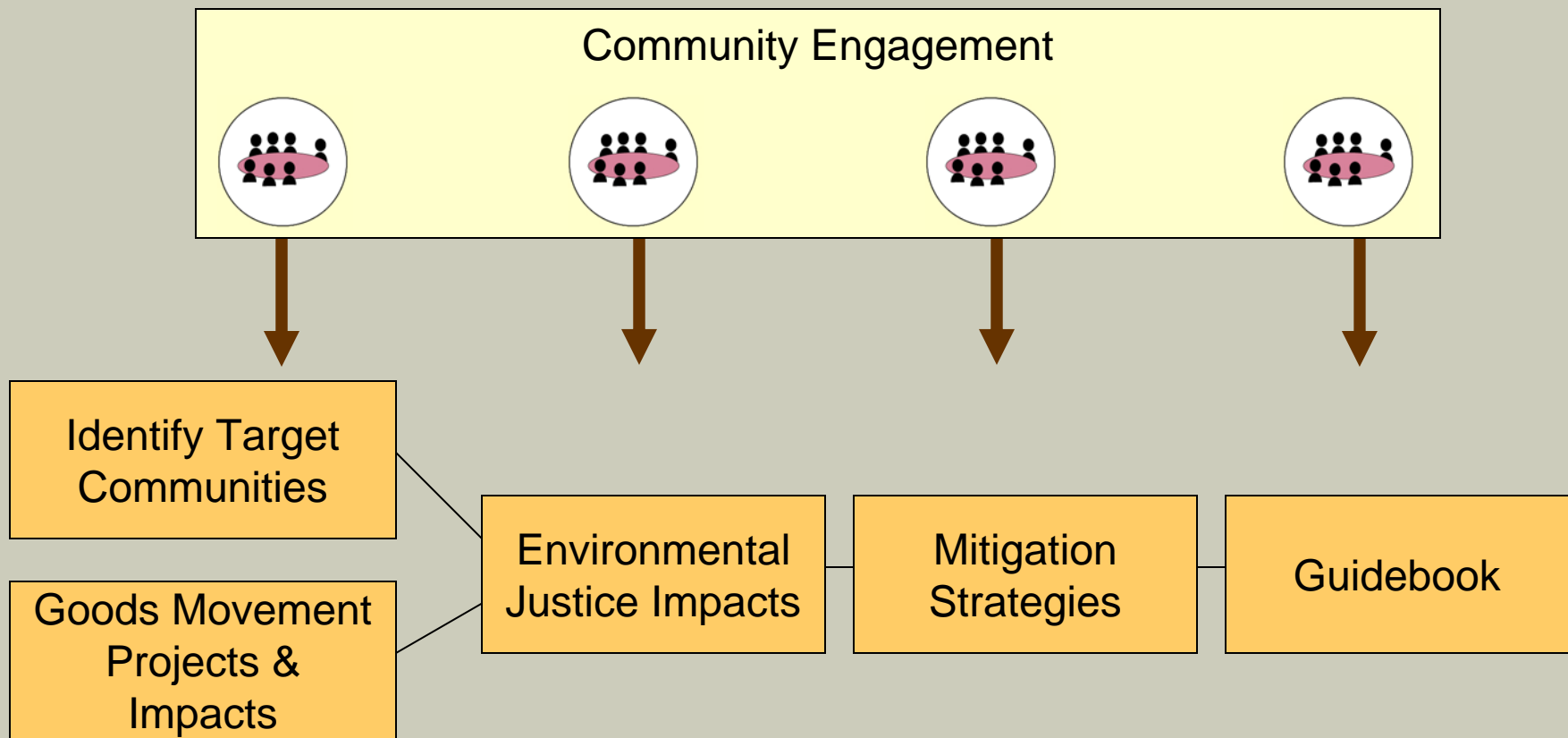
- Facilitate continuous feedback loop
 - Technical Advisory Committee
 - Community Feedback Groups (3)

Advisory Structure

- Technical Advisory Committee:
 - Agency, community and industry representatives
 - Direct the study and review outcomes:
 - Set criteria to identify “communities of concern”
 - Identify case study communities
 - Refine and review EJ impacts analysis
 - Develop mitigation strategies

Advisory Structure

- Community Feedback Groups (3):
 - One CFG per county:
 - Localized agency, community and industry representatives
 - One TAC representative
 - Assess local impacts and strategies



Goods Movement Environmental Justice Analysis & Outreach



Study Status

- Convened TAC
 - Goals, objectives, process, outcomes
- Consulted with each county
 - Projects and impacted communities
- Analyzed and selected case study communities
 - Income, ethnicity and projects
- Initiated guidebook outline

Criteria: Communities of Concern

- Three levels of minority TAZs:
 - 70-79% of the total population is minority
 - 80-89% of the total population is minority
 - Over 90% of the total population is minority
- Selects of 41% of all SCAG TAZs

Criteria: Communities of Concern

- Three levels of income TAZs:
 - 30-39% of households have an income below \$25,000
 - 40-49% of households have an income below \$25,000
 - More than 50% of households have an income below \$25,000
- Selects 38% of all SCAG TAZs

Criteria: Communities of Concern

- Facility types:
 - Highways with heavy truck traffic
 - Rail lines with heavy freight train volumes
 - Major freight rail yards
 - Warehouse and truck terminal areas
 - Seaports

Impacts Analysis

- Air Emissions and Health
- Noise
- Congestion Reduction Benefits
- Visual
- Land Use Compatibilities
- Economic
 - Impacts and benefits

Strategies and Solutions

- Based on best practices
- Tailored to type of:
 - Facility and impacts
 - Community
- Identify most feasible and effective solutions for each community based on:
 - Community conditions
 - Costs and benefits
 - Partnerships

Study Outcomes--Overall

- Summary Report
 - Community-specific
 - Process, issues and strategies
- Guidebook for local jurisdictions
 - Background and basics of goods movement
 - Project-specific:
 - Impacts
 - Strategies
 - Case studies
 - Additional resources

Study Outcomes--Locally

- Providing ideas and recommendations to all stakeholders:
 - Identifying issues and impacts
 - Creating effective and feasible strategies and solutions
 - Identifying resources: existing and future opportunities
 - Collaborating for ongoing coordination



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